









	RURAL		INTEGRAL CURB		CURB & GUTTER	
V FEET	F(Min.) FEET	C(Min.) FEET	F(Min.) FEET	C(Min.) FEET	F(Min.) FEET	C(Min.) FEET
3	23	N/A	28	N/A	28	N/A
4	26	34	33	32	33	33
5	33	39	38	37	36	38
6	38	44	43	42	43	43
7	43	49	48	47	46	48
8	46	54	53	52	53	53
9	53	59	58	57	58	56
10	56	64	63	62	63	63
12	68	74	73	72	73	73
14	78	84	83	82	83	83
16	88	94	93	92	93	93
18	96	104	103	102	103	103
20	106	114	113	112	113	113
25	133	139	138	137	138	138

Note: The following criteria is to be used when man, grades are not required or when roadway slope &/or driveway grade differs from the typical section shown:

- (1) Min. length of V.C. for crest =0.45 A
 (2) Min. length of V.C. for sag = 0.75 A
 (3) Max. change in grades is 12% of crest and 11% of sags for any combination of grades without vertical curve.

Figure 6-21: Design Details for Driveway Grades